

# BEST AVAILABLE COPY

FROM TREXLER ETAL.

(MON) 1.16'06 15:46/ST. 15:46/NO. 4860347825 P 1

RECEIVED

CENTRAL FAX CENTER

**TREXLER, BUSHNELL, GIANGIORGI, BLACKSTONE & MARR, LTD.**

**JAN 16 2006**

COUNSELORS AT LAW

RICHARD R. TREXLER (1906-1995)

RICHARD BUSHNELL (1926-2004)

RICHARD A. GIANGIORGI

RAIFORD A. BLACKSTONE, JR.

DAVID J. MARR

LINDA L. PALOMAR

JAMES R. FOLEY

ROBERT J. DEPKA

JAMES A. O'MALLEY

TIMOTHY M. McCARTHY

PAIGE A. KITZINGER

THE CLARK ADAMS BUILDING

105 WEST ADAMS STREET, SUITE 3600

CHICAGO, ILLINOIS 60603-6210

(312) 704-1890

FOUNDED 1890

PATENT, TRADEMARK, & COPYRIGHT  
AND RELATED MATTERS: ALL PHASES  
INCLUDING LICENSING AND LITIGATION

FAX: (312) 704-8023  
[www.trexlaw.com](http://www.trexlaw.com)

LEWIS T. STEADMAN, SR.  
OF COUNSEL

## FACSIMILE TRANSMISSION

TOTAL PAGES (Including Cover Page) 10 DATE: January 16, 2006

Commissioner of Patents and Trademarks

TO: Examiner Tung X. Nguyen FROM: Mr. James R. Foley, Reg. No. 39,979

FAX NO: (571) 273-8300

FAX NO: (312) 704-8023

*If you experience any difficulty with this transmission, please call (312) 704-1890 for assistance.*

### ORIGINAL COPY AND ENCLOSURES

— WILL BE SENT BY  MAIL  COURIER  
 WILL NOT BE SENT

### NOTES:

Inventors: Franklin Duan et al.

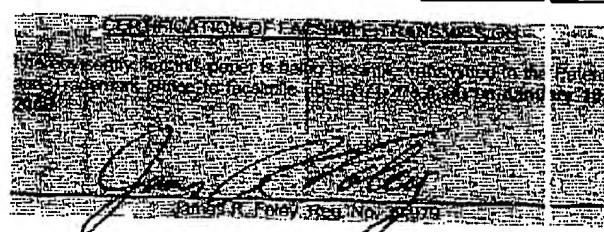
For: NEW METHODOLOGY TO  
MEASURE MANY MORE  
TRANSISTORS ON THE SAME  
TEST AREA

Serial No.: 10/696,320

Art Unit: 2829

Filed: October 29, 2003

Attorney Ref.: 03-1169



### IMPORTANT NOTICE

This transmission (including all attached pages) is intended only for the use of the named addressee(s), and may contain information that is privileged or exempt from disclosure under applicable law. **IF YOU ARE NOT A NAMED ADDRESSEE, YOU ARE HEREBY NOTIFIED THAT ANY USE, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS TRANSMISSION IS STRICTLY PROHIBITED.** If you have received this transmission in error, please destroy all copies and notify us immediately at this telephone number: (312) 704-1890.

# BEST AVAILABLE COPY

FROM TREXLER ETAL.  
FORM PTO-1083

(MON) 1.16'06 15:47/ST. 15:46/NO. 4860347825 P 2

Case No. 03-1169

In re application of: Franklin Duan et al.

Serial No.: 10/696,320

Filed: October 29, 2003

Art Unit: 2829

For: NEW METHODOLOGY TO MEASURE MANY  
MORE TRANSISTORS ON THE SAME TEST  
AREA

RECEIVED  
CENTRAL FAX CENTER

JAN 16 2006

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office to fax number (571) 273-8300 on January 16, 2006.

*James R. Foley*  
James R. Foley, Reg. No. 39,979

BOX: AMENDMENT- NON FEE  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to the Office Action mailed December 29, 2005.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for
TOTAL.	* 17	MINUS	** 20
INDEP.	* 2	MINUS	** 3
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

SMALL ENTITY

Rate	Addit. Fee
x 25 =	\$ .00
x 100 =	\$ .00
+ 180 =	\$ .00

TOTAL ADDIT. FEE \$ .00

OR

Rate	Addit. Fee
x 50 =	\$ .00
x 200 =	\$ .00
+ 360 =	\$ .00

TOTAL \$ .00

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- Please charge my Deposit Account No. 12-2252 in the amount of \$ \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- A check in the amount of \_\_\_\_\_ to cover the filing fee is also enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2252.
  - Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.
  - Any patent application processing fees under 37 CFR 1.17

Dated: January 16, 2006

*James R. Foley*  
James R. Foley, Reg. No. 39,979  
Attorney of Record

**BEST AVAILABLE COPY**

FROM TREXLER, ET AL.

(MON) 1.16'06 15:47/ST. 15:46/NO. 4860347825 P 3

Case No. 03-1169

In re application of: Franklin Duan et al.

Serial No.: 10/696,320

Filed: October 29, 2003

Art Unit: 2829

**RECEIVED  
CENTRAL FAX CENTER****JAN 16 2006**For: NEW METHODOLOGY TO MEASURE MANY  
MORE TRANSISTORS ON THE SAME TEST  
AREABOX: AMENDMENT- NON FEE  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to the Office Action mailed December 29, 2005.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for
<b>TOTAL</b>	* 17	<b>MINUS</b>	** 20
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			
			Present Extra
			0
<b>INDEP.</b>	* 2	<b>MINUS</b>	** 3

**SMALL ENTITY**

Rate	Addit. Fee
x 25 =	\$ .00
x 100 =	\$ .00
+ 180 =	\$ .00

TOTAL  
ADDIT. FEE \$ .00**LARGE ENTITY**

Rate	Addit. Fee
x 50 =	\$ .00
x 200 =	\$ .00
+ 360 =	\$ .00

TOTAL \$ .00

OR

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- Please charge my Deposit Account No. 12-2252 in the amount of \$ \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- A check in the amount of \_\_\_\_\_ to cover the filing fee is also enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2252.
  - Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.
  - Any patent application processing fees under 37 CFR 1.17

Dated: January 16, 2006

James R. Foley  
Attorney of Record

Reg. No. 39,979

**COPY**

TREXLER, BUSHNELL, CIANGIORGI, BLACKSTONE &amp; MARR, LTD. • 105 W. ADAMS ST. • CHICAGO, ILLINOIS 60603 • (312) 704-1890

7501441 WPM

PAGE 3/10 \* RCVD AT 1/16/2006 4:57:38 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/30 \* DNIS:2738300 \* CSID:13127048023 \* DURATION (mm:ss):03:38

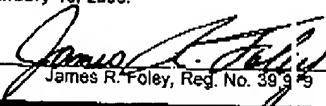
RECEIVED  
CENTRAL FAX CENTER  
PATENT  
JAN 16 2006

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Serial No.: 10/696,320 )  
Inventors: Franklin Duan et al. )  
Filed: October 29, 2003 )  
For: New Methodology to )  
Measure Many More )  
Transistors on the )  
Same Test Area )  
Examiner: Tung X. Nguyen )  
Art Unit: 2829 )  
Atty. Ref.: 03-1169 )

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office to fax number (571) 273-  
8300 on January 16, 2006.

  
James R. Foley, Reg. No. 39,979

**RESPONSE TO THE OFFICE ACTION MAILED DECEMBER 29, 2005**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application and in response to the Office Action  
mailed December 29, 2005, kindly enter the following amendments and consider the following  
remarks toward reconsideration of the present application.